



## AIRSHIPS AND ARCTIC LOGISTICS

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# BRADEN-BURRY EXPEDITING

- Yellowknife NWT based
- Arctic logistics company
- 100% aboriginal owned
- Supporting remote projects since 1977
- Utilizing all modes of transport
- Primary clients large resource companies
- Always looking to the future
- Airships are part of the solution

# The BBE Group

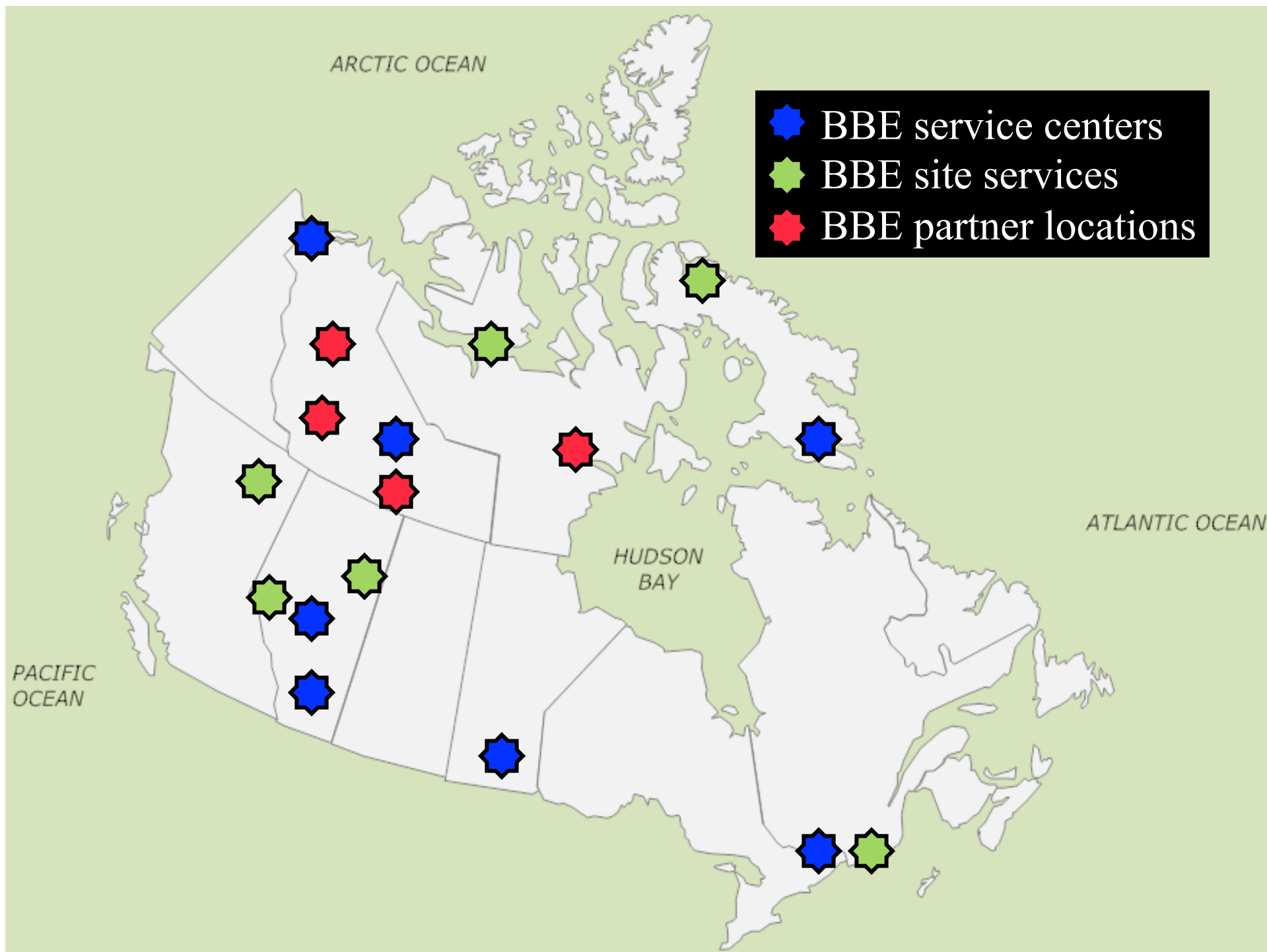


# What do we do

- Project planning and execution
- Expediting / Logistics / Resupply
- Remote site personnel / airfields / ports
- Receiving / shipping / materials management
- Research faster / cheaper / smarter ways

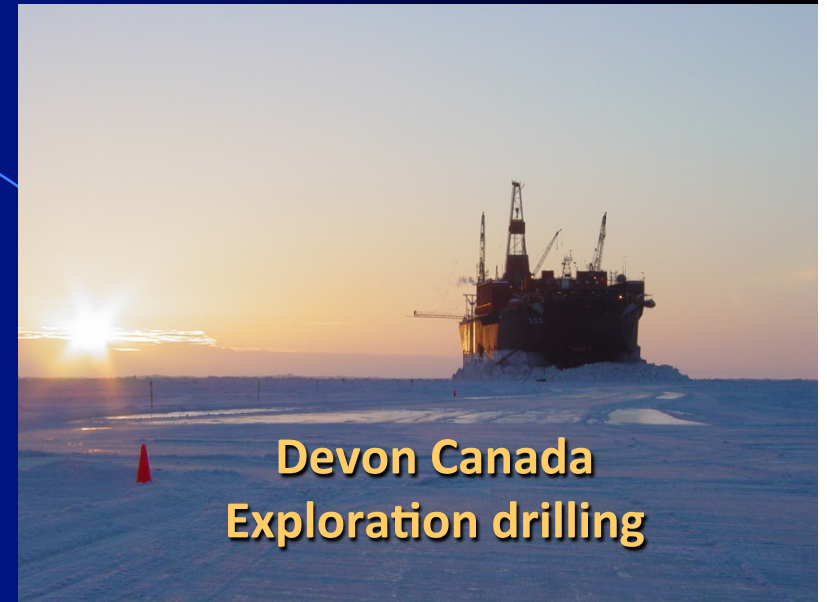
# Where do we work

- In the arctic / ice roads / ice runways / sealift
- Cold / dark / remote / hard to resupply
- Seasonal constraints / high risk scenarios
- Extremely expensive transportation costs
- Contingency plans are critical & essential





# Beaufort Sea Offshore Support





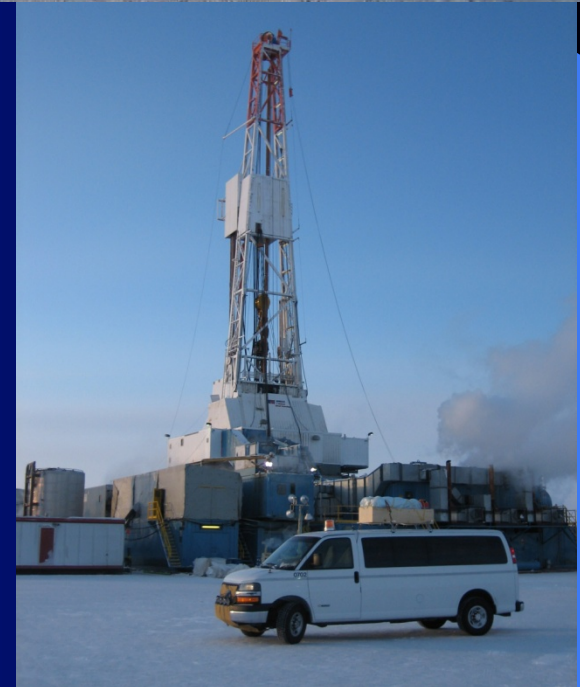
# Mackenzie Delta Onshore Support



**MGM Energy  
Mackenzie Delta Exploration Drilling**



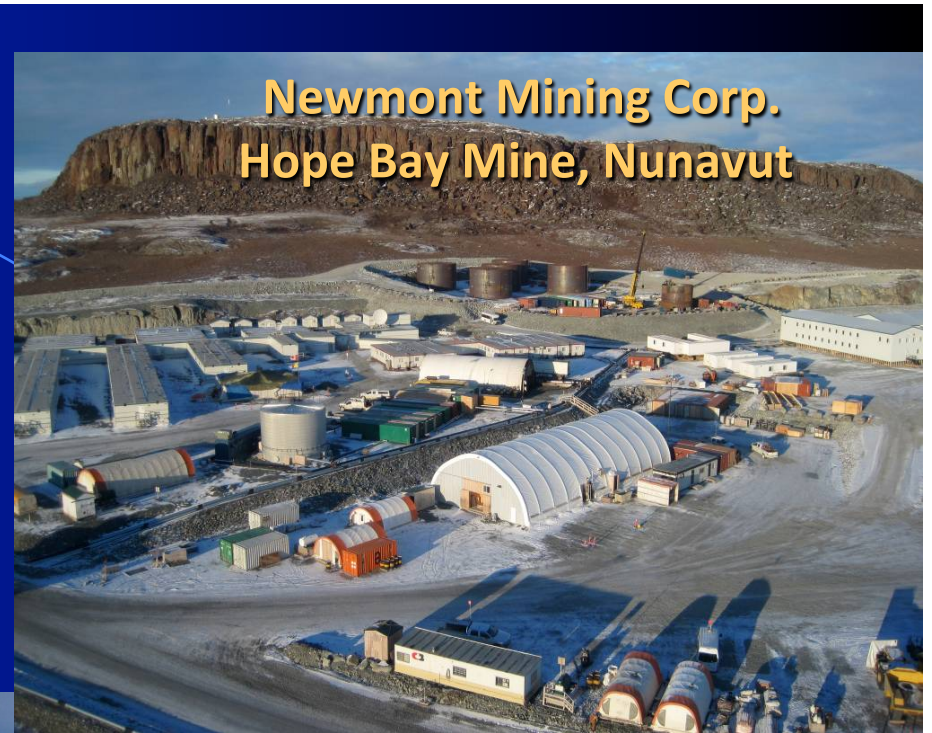
**Schlumberger –  
Japanese Oil & Gas  
Gas Hydrates Production Experiment**







**BHP Billiton Diamonds Inc.**  
**Ekati Mine, NT**



**Newmont Mining Corp.**  
**Hope Bay Mine, Nunavut**



**Agnico-Eagle Mines Ltd.**  
**Meadowbank Mine, Nunavut**



**Canadian Helicopters**  
**Edmonton**



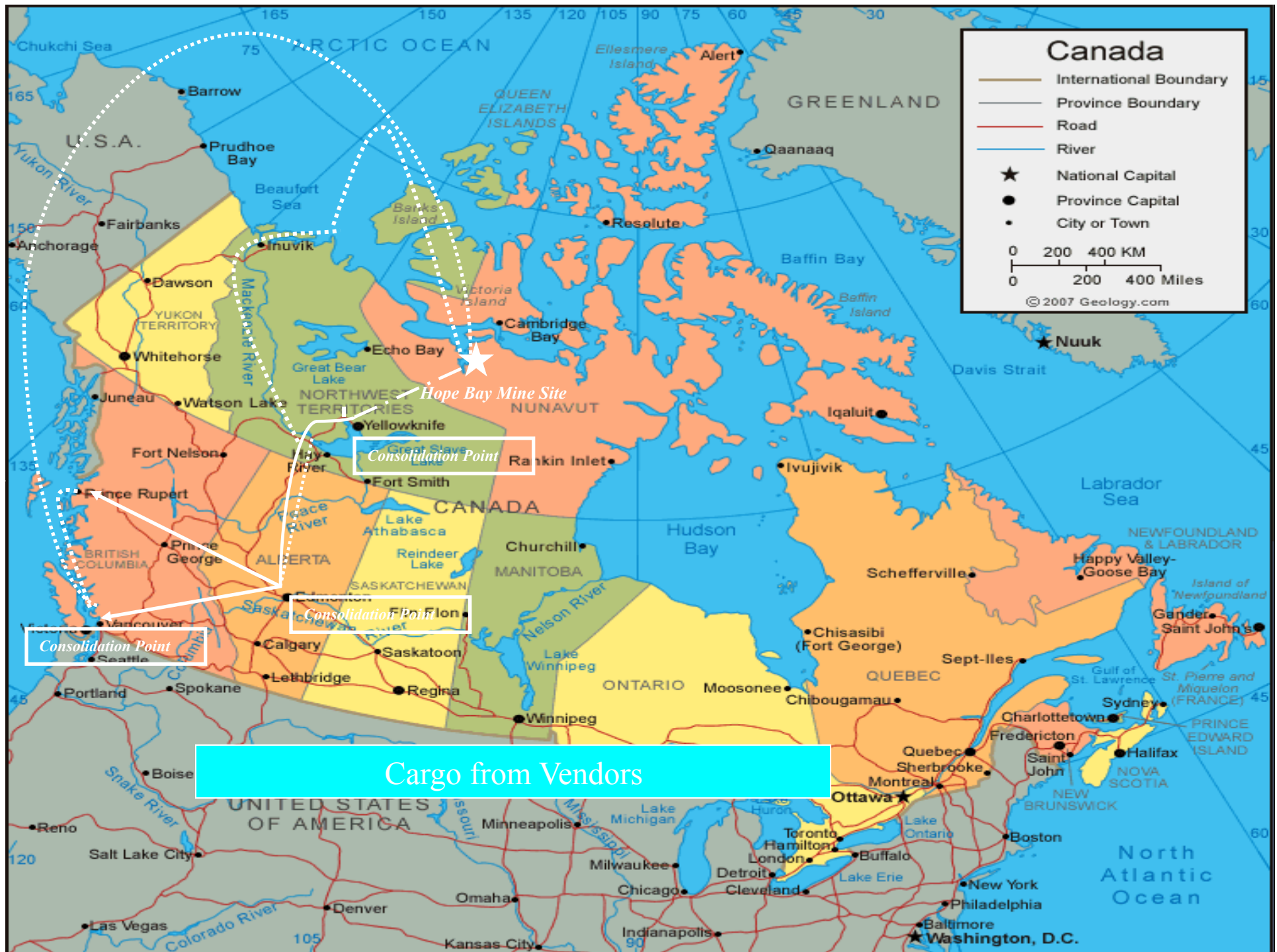






**Yellowknife**  
**9,900 sq ft Airport Cargo facility**  
**8,900 sq ft Passenger Terminal**







# What do our clients want

- Results that meet their requirements
- Logistics costs that meet their plans
- Economic conditions to extend resource life
- Reduced infrastructure / less costs & risks
- Smaller environmental foot print
- Faster permit approvals
- Make more money for investors



# How can airships help

- Regular resupply vs annual sealift / ice roads
- More frequent deliveries / less seasonal risk
- Reduced tonne mile and less overall costs
- Economic access to their stranded resources
- Replacing expensive older fuel hungry aircraft

# What stands in the way

- Industry is not interested in R&D expense
- Current methods do the job in spite of cost
- Need to show naysayers that airships work
- Will utilize once concept flying and proven
- Need to get them into the marketplace soon